ABSTRACT

A mouldable silicone gel composition that forms a low compression set silicone gel that exhibits an excellent mould releasability comprising: A, 100 parts by weight of an organopolysiloxane having at least two alkenyl groups in each molecule, B, an organopolysiloxane having at least two silicon-bonded hydrogen atoms in each molecule, in an amount such that the molar ratio of silicon bonded hydrogen atoms in component B to alkenyl groups in component A is from 0.5:1 to 10:1, C 100 to 500 parts by weight of organopolysiloxane whose molecule is free of both alkenyl groups and silicon bonded hydrogen, and D a platinum group catalyst, in an amount sufficient to effect the cure of the composition.